

08/25/00

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2630-106

Total Pages

42

First Named Inventor or Application Identifier

Markku KOULU

Express Mail Label No.

PTO  
09/645590  
08/25/00**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total pages [35]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) (Total Sheets) [4]
4. ☐ Oath or Declaration (Total Pages) [ ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**
- i ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation by Reference (useable if Box 4b is  
checked) The entire disclosure of the prior  
application, from which a copy of the oath or  
declaration is supplied under Box 4b, is  
considered as being part of the disclosure of  
the accompanying application and is hereby  
incorporated by reference therein.

ADDRESS TO: **Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231**

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & documents)
9. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
  - ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement /PTO 1449  
☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity Statement(s)  
☐ Statement Filed in prior application,  
Status still proper and desired
15. ☐ Certified Copy of Priority Document(s).  
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:**18. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name Jeffrey L. Ihnen, Reg. No. 28,957

Address Rothwell, Figg, Ernst & Manbeck  
Suite 701-East, 555 13th Street, N.W.

City Washington State D.C. Zip Code 20004

Country U.S.A. Telephone 202-783-6040 Fax 202-783-6031